CITATION FOR THE AWARD OF HONORARY FELLOWSHIP OF THE COLLEGE TO PROFESSOR SIR PENG TEE KHAW

PhD FRCS FRCP FRCOphth FRCPath FRSB FCOptom (Hon) DSc FARVO FMedSci

Those of you here today who are trainees will already in your short careers have encountered many examples of eye surgery that really makes a difference to patient's lives. But your capacity to provide benefit in this way is limited to those patients whom you can treat in your hospital. To have wider benefit and influence outside your hospital - nationally, and internationally - you have to research and disseminate your results. An outstanding example follows.

Professor Sir Peng Khaw's principal appointments are: Consultant ophthalmic surgeon, Moorfields Eye Hospital (1993); Professor of Glaucoma and Ocular Healing, UCL Institute of Ophthalmology (1998); Director, Moorfields NIHR Biomedical Research Centre (2007); Director of Research, Development and Innovation at Moorfields Eye Hospital (2007).

As a clinician Professor Khaw's specialisation is in glaucoma in young patients - those patients with the most challenging glaucoma. He leads the largest paediatric glaucoma service in the world, to which infants and children are referred from all over the UK and internationally, with outcomes matching the best achieved internationally. Influenced by the life-changing consequences of unsuccessful glaucoma surgery, from his time as a research trainee to the present he has developed and championed new treatments from laboratory through to international clinical trials, in particular anti-scarring drugs and delivery systems for use in glaucoma surgery. He is a true translational researcher, passionately believing that scientific research will enable us to develop new and better treatments to changes lives for the better. Peng's achievements and those of the generation of clinical and research trainees he has supervised and supported are testament to this belief.

Peng took on a wider role with the launch of the National Institute for Health Research (NIHR) Biomedical Research Centres in 2007, when he led the successful Moorfields application to become a BRC and he has been the director of the Moorfields BRC since that time. That award of BRC status has been critical for translational eye and vision research nationally in the UK. Two subsequent five-year BRC awards of ~£25m each indicate something of the amount of funding for eye research and facilities Peng has campaigned for and secured. He has also led the campaign to fund the world's largest Children's Eye Centre and the Moorfields Clinical Research Facility, dedicated to translational vision research. These roles and achievements are all indications of his success in communicating the importance of vision, of sight-saving eye surgery and as an advocate for eye research.

Professor Khaw's achievements have been honoured in the United Kingdom and internationally. He has delivered at least 20 named lectures, including the College's Duke-Elder lecture, won numerous awards including the first international ARVO Pfizer Translational Medicine Prize and served as the first UK-based president of ARVO in 2012-13. Outside ophthalmology he was elected Fellow of the Academy of Medical Sciences in 2003 and in 2013 knighted in the Queen's Birthday Honours for his services to ophthalmology.

As a trainee and consultant colleague of Peng's over more than 30 years, I can tell you that he is a superb fellow consultant, a great communicator and beloved of his patients and their parents. I know the latter at first hand as I jointly manage many of those patients and their parents. More generally Peng is a colleague who has given exemplary service to our specialty, who really has changed things, with an emphasis on practical achievement; has demonstrated innovation and entrepreneurship; is an example of the best sustained and selfless voluntary service; and has delivered in a way that has brought distinction to UK life. His achievements fully justify the award of Honorary Fellowship of our College.